



a s s o c i a t e d
e a r t h s c i e n c e s
i n c o r p o r a t e d

November 11, 2021
Project No. 20180522E002

Issaquah School District
5150 220th Avenue SE
Issaquah, Washington 98029

Attention: Ladd Stejskal

Subject: Geotechnical Special Inspection Completion Letter
Issaquah Middle School No. 6
Permit BLD20-00013 (Cast in Place Walls 7a and 11)
1929 NW Talus Drive
Issaquah, Washington

As requested, this letter summarizes our construction phase geotechnical engineering services for the referenced permit. Our participation on this project included completion of subsurface explorations, preparation of design phase geotechnical engineering reports, and completion of on-call site visits to observe geotechnical engineering aspects of construction phase work. This completion letter addresses only the referenced permit and is one of several completion letters that will be prepared during project closeout.

Summary of Services

Associated Earth Sciences, Inc. (AESI) completed 27 site visits related to the referenced permit between May 18, 2020 and March 16, 2021. Site visits were made on an on-call basis at the request of the contractor. Each site visit was documented by a Daily Field Report. Daily Field Reports were distributed to the owner, design team, contractor, and City at the time they were completed. Following is a summary of geotechnical special inspection items assigned to AESI under the above-referenced permit, along with numbers of previously distributed AESI Daily Field Reports in which each item was discussed.

- Observe and Monitor Excavation (Field Reports: 35-37, 232)
- Verify Foundation and Footing Wall Drainage (Field Reports: 75, 182, 183, 187, 188)
- Observe and Monitor Temporary Shoring at Excavations (N/A, Walls 7a and 11 were constructed by means of open cuts without temporary shoring.)
- Soil Bearing Pressure Verification (Field Reports: 35-37, 121)
- Verify Structural Fill and Compaction (Field Reports: 75-77, 81, 82, 184-193)
- Monitor Erosion Control - Temporary (Field Reports: TESC 27-71, ongoing)

We are not aware of any geotechnical engineering aspects of the referenced permit that are incomplete or in need of correction. To the best of our knowledge the geotechnical engineering aspects of the referenced permit were completed in accordance with our recommendations and with approved plans.

Closure

It has been our pleasure to be of continued service. If you have any questions, please do not hesitate to call.

Sincerely,
ASSOCIATED EARTH SCIENCES, INC.
Kirkland, Washington



Bruce Guenzler

Bruce W. Guenzler, L.G., L.E.G.
Senior Associate Geologist

Kurt D. Merriman, P.E.
Senior Principal Engineer